

Please type a plus sign (+) inside this box → +

Approved for use through 10/31/2002, OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



UTILITY PATENT APPLICATION TRANSMITTAL <small>(Only for new nonprovisional applications under 37 CFR 1.53(b))</small>		Attorney Docket No. 8733.857.00-US
		First Inventor Hong C. Kim
		Title ALIGNING METHOD UNDER ELECTRIC FIELD FOR FERROELECTRIC LIQUID CRYSTAL AND LCD USING THE SAME
		Express Mail Label No.

APPLICATION ELEMENTS <small>See MPEP chapter 600 concerning utility patent application contents.</small>		ADDRESS TO: Box Patent Application Commissioner for Patents Washington, DC 20231	
<p>1. <input checked="" type="checkbox"/> Fee Transmittal Form (e.g., PTO/SB/17) <small>(Submit an original, and a duplicate for fee processing)</small></p> <p>2. <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27.</p> <p>3. <input checked="" type="checkbox"/> Specification [Total Pages 39] <small>(preferred arrangement set forth below)</small> - Descriptive title of the invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure</p> <p>4. <input checked="" type="checkbox"/> Drawing(s) (35 U.S.C. 113) [Total Sheets 7]</p> <p>5. Oath or Declaration [Total Pages 2] a. <input checked="" type="checkbox"/> Newly executed (original or copy) b. <input type="checkbox"/> Copy from a prior application (37 CFR 1.63(d)) <small>(for continuation/divisional with Box 18 completed)</small> i. <input type="checkbox"/> DELETION OF INVENTOR(S) <small>Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).</small></p> <p>6. <input type="checkbox"/> Application Data Sheet. See 37 CFR 1.76</p>		<p>7. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)</p> <p>8. Nucleotide and/or Amino Acid Sequence Submission <small>(if applicable, all necessary)</small></p> <p>a. <input type="checkbox"/> Computer Readable Form (CRF)</p> <p>b. Specification Sequence Listing on: i. <input type="checkbox"/> CD-ROM or CD-R (2 copies); or ii. <input type="checkbox"/> paper</p> <p>c. <input type="checkbox"/> Statements verifying identity of above copies</p>	
ACCOMPANYING APPLICATIONS PARTS			
<p>9. <input checked="" type="checkbox"/> Assignment Papers (cover sheet & document(s))</p> <p>10. <input type="checkbox"/> 37 CFR 3.73(b) Statement <input type="checkbox"/> Power of Attorney</p> <p>11. <input type="checkbox"/> English Translation Document (if applicable)</p> <p>12. <input type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449 <input type="checkbox"/> Copies of IDS Citations</p> <p>13. <input type="checkbox"/> Preliminary Amendment</p> <p>14. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) <small>(Should be specifically itemized)</small></p> <p>15. <input type="checkbox"/> Certified Copy of Priority Document(s) <small>(if foreign priority is claimed)</small></p> <p>16. <input type="checkbox"/> Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). <small>Applicant must attach form PTO/SB/35 or its equivalent.</small></p> <p>17. <input type="checkbox"/> Other: _____</p>			

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

Continuation Divisional Continuation-in-part (CIP) of prior application No.: _____

Prior application information: Examiner _____ Group / Art Unit: _____

For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

19. CORRESPONDENCE ADDRESS			
<input checked="" type="checkbox"/> Customer Number or Bar Code Label		30827	
		or <input type="checkbox"/> Correspondence address below	
Name			
Address			
City	State	Zip Code	
Country	Telephone	Fax	

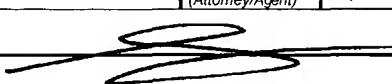
Name (Print/Type)	Song K. Jung		Registration No. (Attorney/Agent)	35,210
Signature			Date	June 30, 2003



PATENT TRADEMARK OFFICE

16179 U.S. PTO
06/30/03

FEE TRANSMITTAL for FY 2003				Complete if Known			
Patent fees are subject to annual revision.				Application Number		Not Yet Assigned	
				Filing Date		June 30, 2003	
				First Named Inventor		Hong C. Kim	
				Examiner Name		Not Yet Assigned	
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27				Group Art Unit		N/A	
TOTAL AMOUNT OF PAYMENT		(\$) 916.00		Attorney Docket No.		8733.857.00-US	
METHOD OF PAYMENT (check all that apply)				FEE CALCULATION (continued)			
<input checked="" type="checkbox"/> Check <input type="checkbox"/> Credit Card <input type="checkbox"/> Money Order <input type="checkbox"/> Other <input type="checkbox"/> None <input type="checkbox"/> Deposit Account				3. ADDITIONAL FEES			
Deposit Account Number		50-0911		Large Entity		Small Entity	
Deposit Account Name		McKenna Long & Aldridge LLP		Fee Code	Fee (\$)	Fee Code	Fee (\$)
The Commissioner is hereby authorized to: (check all that apply)							
<input type="checkbox"/> Charge fee(s) indicated below <input checked="" type="checkbox"/> Credit any overpayments <input checked="" type="checkbox"/> Charge any additional fee(s) during the pendency of this application <input type="checkbox"/> Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.							
FEE CALCULATION							
1. BASIC FILING FEE							
Large Entity		Small Entity					
Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description		Fee Paid	
1001	750	2001	375	Utility filing fee	750.00		
1002	330	2002	165	Design filing fee			
1003	520	2003	260	Plant filing fee			
1004	750	2004	375	Reissue filing fee			
1005	160	2005	80	Provisional filing fee			
SUBTOTAL (1) (\$)		750.00					
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE							
Total Claims		27	-20** =	7	x	18.00	= 126.00
Independent Claims		3	-3** =		x		= 0.00
Multiple Dependent							
Large Entity		Small Entity					
Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description		Fee Paid	
1202	18	2202	9	Claims in excess of 20			
1201	84	2201	42	Independent claims in excess of 3			
1203	280	2203	140	Multiple dependent claim, if not paid			
1204	84	2204	42	** Reissue independent claims over original patent			
1205	18	2205	9	** Reissue claims in excess of 20 and over original patent			
SUBTOTAL (2) (\$)		126.00					
*Reduced by Basic Filing Fee Paid							
SUBTOTAL (3) (\$)		40.00					
** or number previously paid, if greater; For Reissues, see above							

SUBMITTED BY		Complete (if applicable)			
Name (Print/Type)	Song K. Jung	Registration No. (Attorney/Agent)	35,210	Telephone	(202) 496-7413
Signature		Date	June 30, 2003		

